

**BEGA****34 278.2**

Ceiling and wall luminaire for indoor use

IP 44

Project · Reference number

Date

## Product data sheet

**Application**

Ceiling and wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and metal housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required.

**Product description**

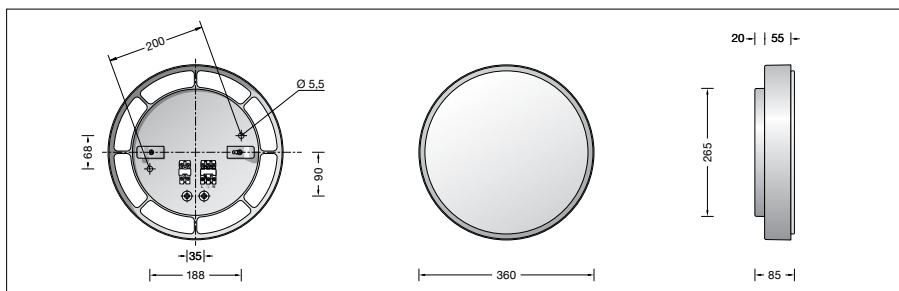
Metal housing, finish white aluminium enamel RAL 9006  
Hand-blown opal glass, satin matt, with sliding-bolt closure  
2 mounting holes  $\varnothing$  5.5 mm  
Distance apart 200 mm  
2 cable entries for through-wiring for mains cable up to  $\varnothing$  10,5 mm max. 5 x 1.5<sup>□</sup>  
Connecting terminal 2.5<sup>□</sup> with plug connection  
Earth conductor connection  
2-pole connection DA DA for digital control  
LED power supply unit  
220-240 V  $\sphericalangle$  0/50-60 Hz  
DALI controllable  
A basic isolation exists between power cable and control line  
Safety class I  
Protection class IP 44  
Protected against granular foreign bodies > 1 mm and splash water  
**CE** – Conformity mark  
Weight: 3.1 kg

**Inrush current**

Inrush current: 5 A / 50  $\mu$ s  
Maximum number of luminaires of this type per miniature circuit breaker:  
B10A: 31 luminaires  
B16A: 50 luminaires  
C10A: 52 luminaires  
C16A: 85 luminaires

**Lamp**

Module connected wattage	16.4 W
Luminaire connected wattage	19.5 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \text{ max}} = 35$ °C

**34 278.2 K3**

Module designation	LED-0569/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2050 lm
Luminaire luminous flux	1333 lm
Luminaire luminous efficiency	68,4 lm/W

**Lifetime of the LED**

Ambient temperature  $t_a = 25$  °C  
– at 267,000h: L70B50  
max. ambient temperature  $t_a = 35$  °C  
– at 146,000h: L70B50

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LED colour temperature optionally 3000K or 4000K  
3000 K – Article number + **K3**  
4000 K – Article number + **K4**

## Finish options

- Enamel, white Code number **.1**
- Enamel, white aluminium Code number **.2**

If the article number is followed by a **P**, we can also supply these luminaires in impact-resistant synthetic material.

**34 278.2 K4**

Module designation	LED-0569/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	2125 lm
Luminaire luminous flux	1382 lm
Luminaire luminous efficiency	70,9 lm/W

**Light technique**

Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page [www.bega.com](http://www.bega.com).